



PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2**Complete if Known**

Application Number	10/624,167
Filing Date	07/21/2003
First Named Inventor	Zhao
Art Unit	
Examiner Name	
Attorney Docket Number	1156.1105101

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/A.C./		US- 5 920 886	07-06-1999	Feldmeier	
/A.C./		US- 6 011 795	01-04-2000	Varghese et al	
/A.C./		US- 6 018 524	01-25-2000	Turner et al	
/A.C./		US- 6 067 574	05-23-2000	Tzeng	
/A.C./		US- 6 192 051	02-20-2001	Lipman et al	
/A.C./		US- 6 289 414	09-11-2001	Feldmeier et al	
/A.C./		US- 6 396 842	05-28-2002	Rochberger	
/A.C./		US- 6 430 527	08-06-2002	Waters et al	
/A.C./		US- 6 434 144	08-13-2002	Romanov	
/A.C./		US- 6 460 112	10-01-2002	Srinivasan	
/A.C./		US- 6 499 081	12-24-2002	Nataraj et al	
/A.C./		US- 6 522 632	02-18-2003	Waters et al	
/A.C./		US- 6 526 055	02-25-2003	Perlman et al	
/A.C./		US- 2002/0118682	08-29-2002	Choe	
/A.C./		US- 2002/0143747	10-03-2002	Tal et al	
/A.C./		US- 2002/0146009	10-10-2002	Gupta et al	
		US-			
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FOREIGN PATENT DOCUMENTS

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Examiner
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/Albert Chou/

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SUN, ZHAO, An On-Chip IP Address Lookup Algorithm (An IP Address Lookup Algorithm Using Compressed Keys), School of Math and Stats, Carleton University, pp1-12	
		No published date is provided. AC	

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